

## LK-POTH 75G-ST

**Pressed steel swivel caster, heavy duty design, with brake system 'stop-top', wheel with thermoplastic polyurethane tread, with heavy duty nylon wheel center**

EAN 4047526622831

ID 622837

Customs tariff number 87169090



### rig: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 125x50 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

### Wheel: POTH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color natural white

### Other features:

- very high chemical resistance to many aggressive substances
- operating temperature: -15 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

### Technical data:

Wheel Ø (D)	☉	75 mm
Wheel width	⊥	37 mm
Load capacity at 4 km/h	⚖	200 kg
Load capacity (static)	⚖	500 kg
Bearing type	⊙	plain bore
Total height (H)	⊕	108 mm
Plate size	📏	100 x 85 mm
Bolt hole spacing	📏	80 x 60 mm
Bolt hole Ø	🔧	9 mm
Offset (F)	📏	40 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 Shore A
Unit weight	⚖	1.1 kg
Non-marking		✓
Non-staining		✓
Antistatic	🔧	✗
Electrically conductive	🔧	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



### Tread and tyre hardness

■ ■ ■ ■ ■ 94 Shore A

### Rolling resistance

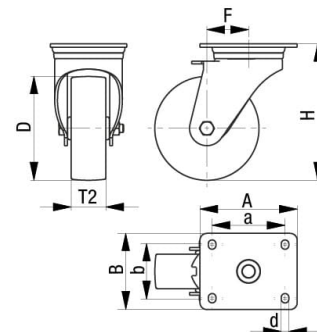
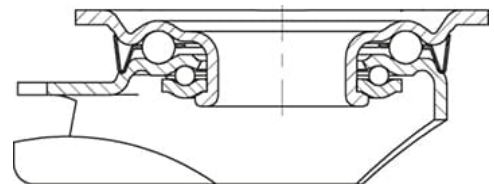
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ very good

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



## Product references



**Corresponding rigid caster BK-POTH 75G**



**Corresponding swivel caster LK-POTH 75G**



**Wheel used POTH 75/15G**